

## Cascadable Multiswitch

SMS 4442 F, SMS 4442/8 F

**Distribution of 4 SAT systems with  
Quatro switch LNB for 4 Receiver.**

- Remote powered
- To be used in SMATV distribution systems

950 ... 2200 MHz



⊙ = F

Model Art. No.	SMS 4442 F 842455	SMS 4442/8 F 842456
Inputs / Outputs	4 / 4	
Through loss	1,2 dB	1 dB
Tap loss	2 ... -2 dB	9 ... 5 dB
Output level max.	95 dBμV	
Switching isolation	23 dB	
Isolation trunk / trunk rec. / rec.	35 dB 23 dB	
max. Current from receiver	35 mA	
Ambient temperature	-20 ... +50 °C	
Dimensions (mm)	90 x 71 x 27	



## SAT Antenna Relay

SAR 422 F, SAR 422 WSG, DAR 422 WSG

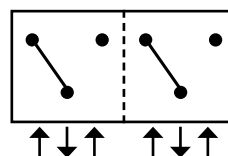
**Distribution of 2 SAT systems with  
Quatro switch LNB for 4 Receiver.**

- To be used in SMATV systems
- All DC through paths are 22 kHz tone and DiSEqC capable
- To multiplex four down lead cables
- The satellite system (east / west) is selected using the DiSEqC command "Position" or the analogue ToneBurst

950 ... 2200 MHz



⊙ = F



Model Art. No.	SAR 422 F 871425	SAR 422 WSG 871426	DAR 422 WSG 871428
Inputs / Outputs	4/2		8/4
Outdoor case	optional (WSG 124, p. 105)	✓	✓
Through loss	max. 2 dB		
Switching isolation	> 35 dB		
Isolation Relays / Relays	> 30 dB		
DC through path per trunkline	max. 600 mA		
System switching using DiSEqC-commands	Position		
max. Current from receiver	2 x 25 mA		
Ambient temperature	-20 ... +50 °C		
Dimensions (mm)	140 x 82 x 38	124 x 112 x 40	124 x 115 x 65